

STORAGE DEVICE WITH VLAN SUPPORT

ABSTRACT OF THE DISCLOSURE

5 The present invention provides secure IP protocol capable storage devices using
Virtual Local Area Network (VLAN) techniques. Specific embodiments of the present
invention provide techniques for securing VLAN aware storage devices, and the like. In
specific embodiments, techniques according to the present invention can provide Internet
data centers that are responsible for keeping their customer's computers and storages safe
10 and secure with the capability to strictly separate LAN access for different customers
using VLAN (virtual LAN) technology.

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